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|   |                        |  |
|---|------------------------|--|
| <b>UTILITY<br/>PATENT APPLICATION<br/>TRANSMITTAL</b><br><br>(Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) | Attorney Docket No.    | DE010250A                              |
|   | First Inventor         | HILGERS ACHIM                          |
|   | Title                  | CIRCUIT BOARD AND SMD ANTENNA FOR THIS |
|   | Date                   | NOVEMBER 26, 2003                      |
|   | Express Mail Label No. | EV312014291                            |


|   |  |
|---|--|
| <b>APPLICATION ELEMENTS</b><br>See MPEP chapter 600 concerning utility patent application contents.   | <b>ADDRESS TO:</b> Assistant Commissioner for Patents<br>Box Patent Application<br>Alexandria, VA 22313  |
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)<br>(Submit an original and a duplicate for fee processing)<br>2. <input type="checkbox"/> Applicant claims small entity status.<br>See 37 CFR 1.27.<br>3. <input checked="" type="checkbox"/> Specification (Total Pages <b>10</b> )<br>(preferred arrangement set forth below)<br>- Descriptive title of the invention<br>- Cross Reference to Related Applications<br>- Statement Regarding Fed sponsored R & D<br>- Reference to sequence listing, a table, or a computer program listing appendix<br>- Background of the invention<br>- Brief Summary of the invention<br>- Brief Description of the Drawings (if filed)<br>- Detailed Description<br>- Claim(s)<br>- Abstract of the Disclosure<br>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) (Total Sheets <b>2</b> )<br>5. Oath or Declaration (Total Pages <b>1</b> )<br>a. <input type="checkbox"/> Newly executed (original or copy)<br>b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)).<br>(for a continuation/divisional with Box 18 completed)<br>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b><br>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).<br>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76 | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)<br>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)<br>a. <input type="checkbox"/> Computer Readable Form (CRF)<br>b. Specification Sequence Listing on:<br>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or<br>ii. <input type="checkbox"/> paper<br>c. <input type="checkbox"/> Statements verifying identity of above copies<br><b>ACCOMPANYING APPLICATIONS PARTS</b><br>9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))<br>10. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney (when there is an assignee)<br>11. <input type="checkbox"/> English Translation Document (if applicable)<br>12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations<br>13. <input checked="" type="checkbox"/> Preliminary Amendment<br>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)<br>15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)<br>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.<br>17. <input type="checkbox"/> Other: _____ |

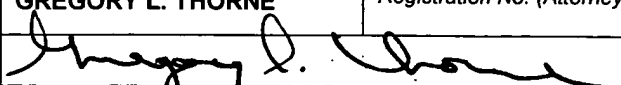
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)of prior application No: **10/234,799**

Prior application information:

Examiner: **MICHAEL C. WIMER**Group / Art Unit: **2821**For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

|   |   |           |              |  |              |
|---|---|-----------|--------------|--|--------------|
| <b>17. CORRESPONDENCE ADDRESS</b>                                     |   |           |              |  |              |
| <input checked="" type="checkbox"/> Customer Number or Bar Code Label | <b>*24737*</b><br><br>PATENT TRADEMARK OFFICE<br>(Insert Customer No. or Attach bar code label here) |           |              | or <input type="checkbox"/> Correspondence address below |              |
| Name  | PHILIPS ELECTRONICS NORTH AMERICA CORP.   |           |              |  |              |
| Address   | 345 Scarborough Road  |           |              |  |              |
| City  | Briarcliff Manor  | State     | NY           | Zip Code   | 10510        |
| Country   | USA   | Telephone | 914 333-9643 | Fax  | 914 332-0615 |

|                   |  |                                   |                   |
|-------------------|--|-----------------------------------|-------------------|
| Name (Print/Type) | GREGORY L. THORNE  | Registration No. (Attorney/Agent) | 39,398            |
| Signature         |  | Date                              | NOVEMBER 26, 2003 |



# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Complete if Known

TOTAL AMOUNT OF PAYMENT (\$ 750.00

Application Number

Filing Date

First Named Inventor

Examiner Name

Group / Art Unit

CONCURRENTLY

HILGERS ACHIM

MICHAEL C. WIMER

2821

Attorney Docket No

DE010250A

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit  
Account  
Number

14-1270

Deposit  
Account  
Name

Philips Research

- ☒ Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17  
☐ Applicant claims small entity status.  
See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money  
Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

| Large<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Small<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Fee Description        | Fee Paid |
|----------------------|-----------------------|----------------------|-----------------------|------------------------|----------|
| 101                  | 740                   | 201                  | 370                   | Utility filing fee     | 750      |
| 106                  | 330                   | 206                  | 165                   | Design filing fee      |          |
| 107                  | 510                   | 207                  | 255                   | Plant filing fee       |          |
| 108                  | 740                   | 208                  | 370                   | Reissue filing fee     |          |
| 114                  | 160                   | 214                  | 80                    | Provisional filing fee |          |

SUBTOTAL (1)

(\$ 750

### 2. EXTRA CLAIM FEES

| Total Claims          | Extra<br>Claims | Fee from<br>below | Fee Paid |
|-----------------------|-----------------|-------------------|----------|
| 8                     | -20 ** = 0      | X                 | = 0      |
| Independent<br>Claims | 1               | -3 ** = 0         | X 84 = 0 |
| Multiple<br>Dependent |                 | X                 | = 0      |

| Large<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Small<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Fee Description  |
|----------------------|-----------------------|----------------------|-----------------------|--|
| 103                  | 18                    | 203                  | 9                     | Claims in excess of 20                                     |
| 102                  | 84                    | 202                  | 42                    | Independent claims in excess of 3                          |
| 104                  | 280                   | 204                  | 140                   | Multiple dependent claim, if not paid                      |
| 109                  | 84                    | 209                  | 42                    | ** Reissue independent claims over original patent         |
| 110                  | 18                    | 210                  | 9                     | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2)

(\$)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

| Fee<br>Code | Large<br>Entity<br>Fee<br>(\$) | Fee<br>Code | Small<br>Entity<br>Fee<br>(\$) | Fee Description  | Fee<br>Paid |
|-------------|--------------------------------|-------------|--------------------------------|--|-------------|
| 105         | 130                            | 205         | 65                             | Surcharge - late filing fee or oath  | 130.00      |
| 127         | 50                             | 227         | 25                             | Surcharge - late provisional filing fee or cover sheet.                    |             |
| 139         | 130                            | 139         | 130                            | Non-English specification  |             |
| 147         | 2,520                          | 147         | 2,520                          | For filing a request for reexamination                                     |             |
| 112         | 920*                           | 112         | 920*                           | Requesting publication of SIR prior to Examiner action                     |             |
| 113         | 1,840*                         | 113         | 1,840*                         | Requesting publication of SIR after Examiner action                        |             |
| 115         | 110                            | 215         | 55                             | Extension for reply within first month                                     |             |
| 116         | 400                            | 216         | 200                            | Extension for reply within second month                                    |             |
| 117         | 920                            | 217         | 460                            | Extension for reply within third month                                     |             |
| 118         | 1,440                          | 218         | 720                            | Extension for reply within fourth month                                    |             |
| 128         | 1,960                          | 228         | 980                            | Extension for reply within fifth month                                     |             |
| 119         | 320                            | 219         | 160                            | Notice of Appeal   |             |
| 120         | 320                            | 220         | 160                            | Filing a brief in support of an appeal                                     |             |
| 121         | 280                            | 221         | 140                            | Request for oral hearing   |             |
| 138         | 1,510                          | 138         | 1,510                          | Petition to institute a public use proceeding                              |             |
| 140         | 110                            | 240         | 55                             | Petition to revive - unavoidable   |             |
| 141         | 1,280                          | 241         | 640                            | Petition to revive - unintentional   |             |
| 142         | 1,280                          | 242         | 640                            | Utility issue fee (or reissue)   |             |
| 143         | 460                            | 243         | 230                            | Design issue fee   |             |
| 144         | 620                            | 244         | 310                            | Plant issue fee  |             |
| 122         | 130                            | 122         | 130                            | Petitions to the Commissioner  |             |
| 123         | 50                             | 123         | 50                             | Processing fee under 37 CFR 1.17 (q)                                       |             |
| 126         | 180                            | 126         | 180                            | Submission of Information Disclosure Stmt                                  |             |
| 581         | 40                             | 581         | 40                             | Recording each patent assignment per property (times number of properties) |             |
| 146         | 740                            | 246         | 370                            | Filing a submission after final rejection (37 CFR § 1.129(a))              |             |
| 149         | 740                            | 249         | 370                            | For each additional invention to be examined (37 CFR § 1.129(b))           |             |
| 179         | 740                            | 279         | 370                            | Request for Continued Examination (RCE)                                    |             |
| 169         | 900                            | 169         | 900                            | Request for expedited examination of a design application                  |             |

Other fee (specify) \_\_\_\_\_

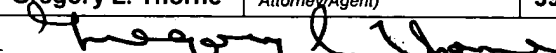
\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 130.00

## SUBMITTED BY

Complete (if applicable)

|                   |   |                                    |        |           |                |
|-------------------|---|------------------------------------|--------|-----------|----------------|
| Name (Print/Type) | Gregory L. Thorne   | Registration No.<br>Attorney/Agent | 39,398 | Telephone | (914) 333-9665 |
| Signature         |  |                                    |        | Date      | 11/26/03       |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

22783 U.S. PTO  
112603

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

HILGERS ACHIM

DE010250A

Serial No.

Filed: CONCURRENTLY

Title: CIRCUIT BOARD AND SMD ANTENNA FOR THIS

Commissioner for Patents  
Alexandria, VA 22313

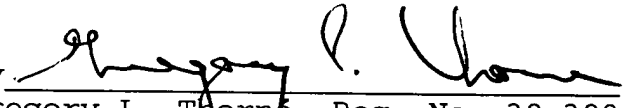
AUTHORIZATION PURSUANT TO 37 CFR 1.136(a)(3)  
AND TO CHARGE DEPOSIT ACCOUNT

Sir:

The Commissioner is hereby requested and authorized to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270.

Respectfully submitted,

By   
Gregory L. Thorne, Reg. No. 39,398  
Senior Patent Counsel  
(914) 333-9665